

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/819,793	03/29/2001	Ulf Velten	003780-052	2640
7	590 04/25/2003			
William L. Mathis			EXAMINER	
BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404			SZEKELY, PETER A	
Alexandria, VA				
			ART UNIT	PAPER NUMBER
			1714	-
		DATE MAILED: 04/25/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
		09/819,793	VELTEN ET AL.				
Office Action	on Summary	Examiner	Art Unit				
		Peter Szekely	1714				
The MAILING DA Period for Reply	NTE of this communication app	pears on the cover sheet with the c	correspondence address	5			
THE MAILING DATE O - Extensions of time may be averafter SIX (6) MONTHS from the - If the period for reply specified - If NO period for reply is specified.	F THIS COMMUNICATION. iilable under the provisions of 37 CFR 1.13 e mailing date of this communication. above is less than thirty (30) days, a reply ed above, the maximum statutory period v or extended period for reply will, by statute te later than three months after the mailing	Y IS SET TO EXPIRE 1 MONTH(36(a). In no event, however, may a reply be tin y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE of date of this communication, even if timely filed	nely filed s will be considered timely. the mailing date of this commur D (35 U.S.C. § 133).	nication.			
1) Responsive to c	ommunication(s) filed on <u>14 /</u>	<u>March 2003</u> .					
2a) This action is FI	, —	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
<i>,</i> —	are pending in the application						
	claim(s) is/are withdra	wn from consideration.					
5) Claim(s) is							
	Claim(s) is/are rejected.						
• • • • • • • • • • • • • • • • • • • •	Claim(s) is/are objected to.						
8)⊠ Claim(s) <u>1-38</u> are Application Papers	8) Claim(s) 1-38 are subject to restriction and/or election requirement.						
	is objected to by the Examine	r.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declar	ration is objected to by the Ex	aminer.					
Priority under 35 U.S.C. §	§ 119 and 120						
13) Acknowledgment	is made of a claim for foreigr	n priority under 35 U.S.C. § 119(a	a)-(d) or (f).				
a) ☐ All b) ☐ Som	e * c)☐ None of:						
1. Certified co	1. Certified copies of the priority documents have been received.						
2. Certified co	2. Certified copies of the priority documents have been received in Application No						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
	(PTO-892) atent Drawing Review (PTO-948) dement(s) (PTO-1449) Paper No(s) _	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152				
S Patent and Trademark Office							

Application/Control Number: 09/819,793

Art Unit: 1714

DETAILED ACTION

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims1-11, drawn to an acrylic polymer, classified in class 525, subclass
 187.
 - II. Claims 12-14 and 38, drawn to an admixture, classified in class 524, subclass 167.
 - III. Claims 15-17, drawn to a cementitious composition, classified in class524, subclass 5.
 - IV. Claims 18-19, drawn to an aqueous slurry, classified in class 524, subclass 425.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II are related as mutually exclusive species in an intermediate-final product relationship. Distinctness is proven for claims in this relationship if the intermediate product is useful to make other than the final product (MPEP § 806.04(b), 3rd paragraph), and the species are patentably distinct (MPEP § 806.04(h)). In the instant case, the intermediate product is deemed to be useful as coating compound and the inventions are deemed patentably distinct since there is nothing on this record to show them to be obvious variants. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the

4/23/22 P.S.

Page 3

Application/Control Number: 09/819,793

Art Unit: 1714

inventions anticipated by the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 3. Inventions I and III are related as mutually exclusive species in an intermediate-final product relationship. Distinctness is proven for claims in this relationship if the intermediate product is useful to make other than the final product (MPEP § 806.04(b), 3rd paragraph), and the species are patentably distinct (MPEP § 806.04(h)). In the instant case, the intermediate product is deemed to be useful as molding compound and the inventions are deemed patentably distinct since there is nothing on this record to show them to be obvious variants. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions anticipated by the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.
- 4. Inventions I and IV are related as mutually exclusive species in an intermediate-final product relationship. Distinctness is proven for claims in this relationship if the intermediate product is useful to make other than the final product (MPEP § 806.04(b), 3rd paragraph), and the species are patentably distinct (MPEP § 806.04(h)). In the instant case, the intermediate product is deemed to be useful as abrasive liquid and the inventions are deemed patentably distinct since there is nothing on this record to show them to be obvious variants. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence

Page 4

Application/Control Number: 09/819,793

Art Unit: 1714

now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions anticipated by the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 6. The examiner regrets sending out a new restriction, but he just noticed that the previous restriction was not detailed enough. A telephone call was not made this time, since applicants did not elect by phone last time.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter Szekely whose telephone number is (703) 308-2460. The examiner can normally be reached on 7:00 a.m-5:30 p.m. Tuesday-Friday.

Application/Control Number: 09/819,793

Art Unit: 1714

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan can be reached on (703) 306-2777. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Peter Szekely Primary Examiner Art Unit 1714

P.S. April 23, 2003